REVISED VERSION

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 20 September 2001 (20.09.2001)

PCT

(10) International Publication Number WO 01/68805 A2

- (51) International Patent Classification7: C12H 21/02, C12N 15/00, C07K 1/00
- (21) International Application Number: PCT/US01/()7771
- (22) International Filing Date: 13 March 2001 (13.03.2001)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

| 60/188,914 | 13 March 2000 (13.03.2000) | US |
|------------|-------------------------------|----|
| 60/192,033 | 24 March 2000 (24.03.2000) | US |
| 60/198,474 | 12 April 2000 (12.04.2000) | US |
| 60/199,335 | 24 April 2000 (24.04.2000) | US |
| 60/207,702 | 26 May 2000 (26.05.2000) | US |
| 60/213,849 | 23 June 2000 (23.06.2000) | US |
| 60/226.534 | 16 August 2000 (16.08.2000) | US |
| 60/230.732 | 7 September 2000 (07.09.2000) | US |
| 60/266,862 | 7 February 2001 (07.02.2001) | US |
| | | |

(71) Applicant: SENOMYX, INC. [US/US]: Suite 160, 11099 N. Torrey Pines Road, La Jolla, CA 92037 (US).

- (72) Inventor: ZOZULYA, Sergey: 3950 Mahaila Avenue #B22, San Diego, CA 92122 (US).
- (74) Agents: TESKIN, Robin, L. et al.; Pillsbury Winthrop LLP, 1100 New York Avenue, NW, Washington, DC 20005 (US).

(81) Designated States (national): AE. AG. AL. AM. AT. AU. AZ. BA, BB. BG, BR. BY. BZ. CA. CH. CN. CO. CR. CU. CZ. DE. DK. DM. DZ. EE, ES. FI, GB. GD. GE. GH. GM. HR. HU, ID. IL. IN, IS. JP, KE. KG. KP. KR. KZ. LC. LK. LR. LS. LT. LU. LV. MA, MD, MG, MK, MN. MW. MX. MZ. NO. NZ, PL. PT. RO. RU. SD. SE. SG. SI. SK. SL. TJ. TM. TR. TT. TZ. UA, UG, UZ. VN. YU, ZA. ZW.

(84) Designated States (regional): ARIPO patent (GH. GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

- with declaration under Article 17(2)(a): without abstract: title not checked by the International Searching Authority
- (48) Date of publication of this revised version:

6 December 2001

(15) Information about Correction: see PCT Gazette No. 49/2001 of 6 December 2001. Section

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

PATENT COOPERATION TREATY

PCT

DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT (PCT Article 17(2)(a), Rules 13ter and 39)

| Applicant's or agent's file reference 278005PCT | IMPORTANT DECLARATION | 0 5 SEP 2001 | | |
|--|--|---|--|--|
| International application No. | International filing date (day/month/year) | (Earliest) Priority Date (day/month/year) | | |
| PCT/US01/07771 | 13 MARCH 2001 | 15 MARCH 2000 | | |
| |) or both national classification and IPC | | | |
| Please See Continuation Sheet. | , 0. 2011. 1110.111 01110.11011 1111 11 11 | | | |
| Applicant | | | | |
| SENOMYX, INC. | | | | |
| | | | | |
| This International Searching Authority be established on the international ap | y hereby declares, according to Article 17(2)(plication for the reasons indicated below. | a), that no international search report will | | |
| 1. X The subject matter of the in | ternational application relates to: | | | |
| a. scientific theories. | | | | |
| b. mathematical theore | ies. | | | |
| c. plant varieties. | | | | |
| d. animal varieties. | | | | |
| e. X essentially biologica and the products of | ll processes for the production of plants and ani such processes. | mals, other than microbiological processes | | |
| f. schemes, rules or n | nethods of doing business. | • | | |
| g. schemes, rules or n | nethods of performing purely mental acts. | | | |
| h. schemes, rules or n | nethods of playing games. | | | |
| i. methods for treatm | ent of the human body by surgery or therap | y. | | |
| j. methods for treatm | ent of the animal body by surgery or therap | y . | | |
| k. diagnostic methods | practiced on the human or animal body. | | | |
| l. mere presentations | of information. | | | |
| m. computer programs | for which this International Searching Auth | ority is not equipped to search prior art. | | |
| 2. X The failure of the following meaningful search from beir | parts of the international application to compag carried out: | oly with prescribed requirements prevents a | | |
| the description | X the claims | the drawings | | |
| | and/or amino acid sequence listing to comply v revents a meaningful search from being carried o | with the standard provided for in Annex C of the out. | | |
| the written form h | as not been furnished or does not comply wi | th the standard. | | |
| X the computer reada | ble form has not been furnished or does not co | omply with the standard. | | |
| 4. Further comments: | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | 1 | | |
| Name and mailing address of the ICA | TIS Authorized office | 11 12 12 12 | | |
| Name and mailing address of the ISA/US Commissioner of Patents and Trademarks Authorized officer Authorized officer | | | | |
| Box PCT CHUNDURU SURYAPRABHA // CHUNDURU SURYAPRABHA | | | | |
| Facsimile No. (703) 305-3230 | Telephone No. | (703) 305-0254 | | |

DECLARATION OF NON-ESTABLISHMENT OF INTERNATIONAL SEARCH REPORT

International application No. PCT/US01/07771

| The International Patent Classification (IPC) or National Classification and IPC are as listed below: | | |
|---|--|--|
| IPC(7): C07H 21/02; C12N 15/00; C07K 1/00 US Cl.: 536/23.1; 435/320.1; 530/350 | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |